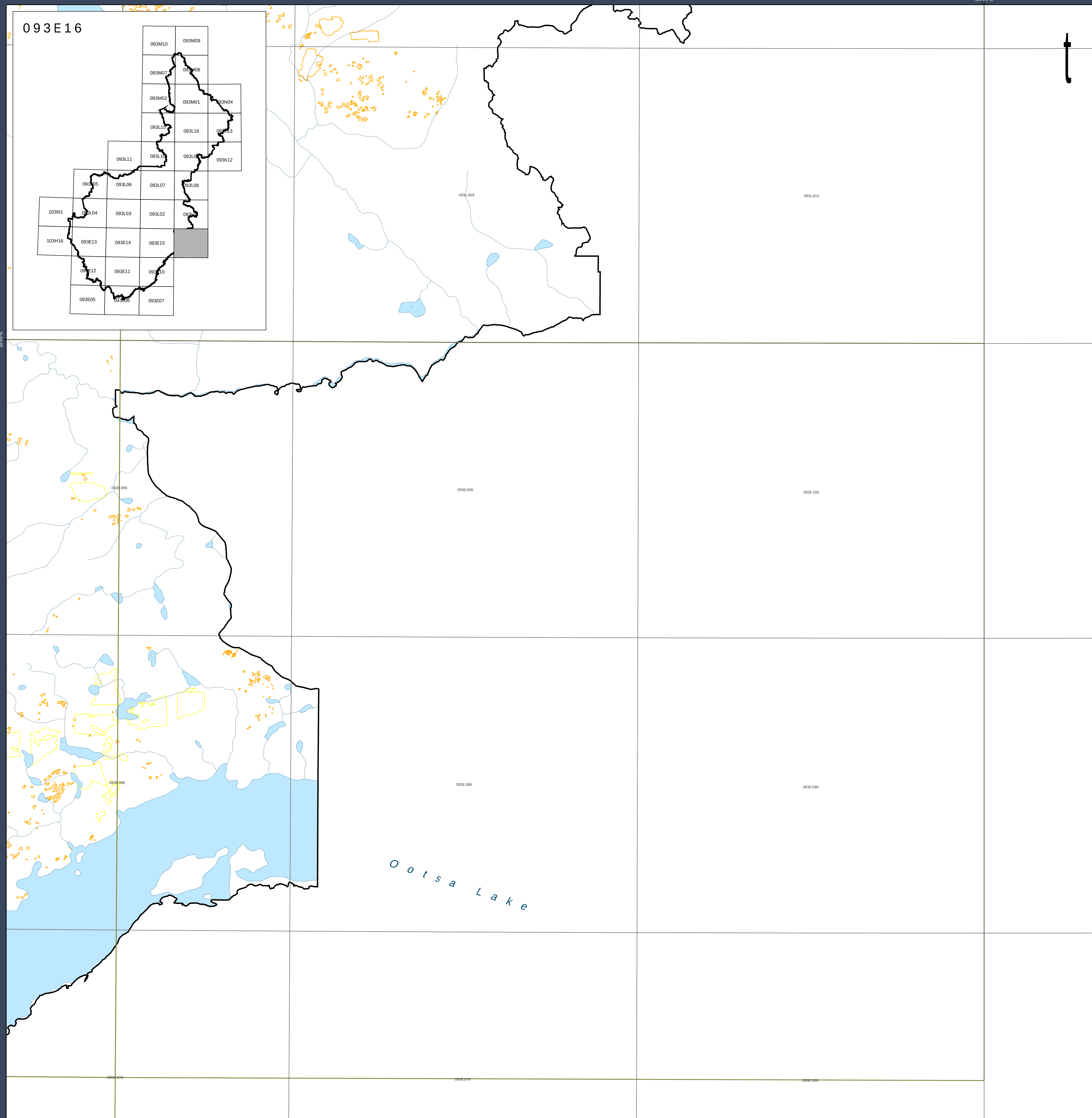


FFT Footprint Mapping - Morice TSA 2008

NTS Map Sheet: 093E16



Legend

- City/Town
- Major Road/Highway
- River/Stream
- Lake/Major River
- TSA Boundary
- 1:20K TRIM Index Grid
- 1:50K NTS Index Grid
- Fire (1997 - 2007)
- Small Scale Salvage
- Young Pine Survey Area (2005 - 2007)
- Protected Area
- Tree Farm Licence

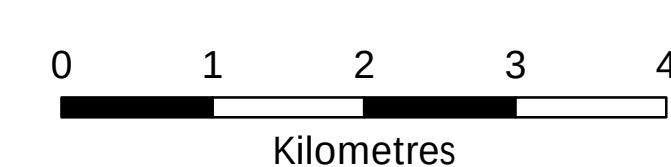
Map Explanation

This map displays MPB attack data in two formats: raw attack data and summarized VRI polygons. The raw attack status data derived from 30 metre satellite imagery, are displayed in an unprocessed form; areas unaffected by MPB attack will n or be shaded with a status colour. Attack status and severity are also summarized for whole VRI polygons: non-pine and unaffected portions of the polygon are shaded with the same severity and status colour. Note, because the method of extracting attack information from the satellite imagery has changed, the user will be unable to compare these maps to those created last year (i.e., 2007 version). More detailed project information is available via www.for.gov.bc.ca/hst/rs/mpb_impact/mpb_impact2008.html.

- Biogeoclimatic Zone
- BAFA
 - CMA
 - CWH
 - ESSF
 - MH
 - SBS
- Site Index - BEC*
- No Data
 - 0 - 5
 - 6 - 10
 - 11 - 15
 - 16 - 20
 - 21 - 25
 - >25

*Site index values are an estimate of site productivity for tree growth (mean tree height in metres at breast height age of 50 years).

- Pine Age Class**
- Recently Harvested (0-20 yrs)
 - Young Pine (21-40 yrs)
 - Immature Pine (41-60 yrs)
 - Mature Pine (>60 yrs)
- Pine Density (% Pine)**
- 30 - 50
 - 51 - 75
 - 76 - 100
- MPB Attack Status (Year of Attack)**
- Recently Harvested
 - No/Trace Attack
 - Red (~2007 - 2008)
 - New Grey (~2004 - 2006)
 - Old Grey (~2000 - 2003)
- MPB Attack Severity (% of Stand Affected)**
- Severe (>30%)
 - Moderate (11 - 30%)
 - Light (<11%)
 - No/Trace Attack
 - Recently Harvested



Data sources:

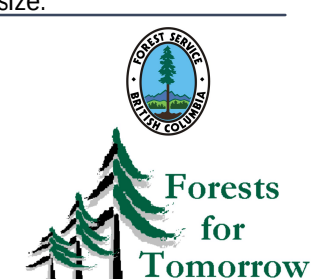
- Ministry of Forests and Range
- TRIM
- ESRI base data

Scale: 1:50,000¹
Projection: BC Albers NAD 83

¹Written scales are approximate and are based on a 36 x 48 inch paper size.

Produced by:

Produced for:



August 31, 2009